

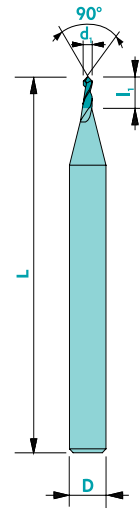
# Multi-uses end mill

1120

Material	Vc uncoated	Vc coated	Uncoated	Coated	Rec. Coating
Steel < 700 N/mm <sup>2</sup>	100	130	□	■	Trio
Steel > 700 N/mm <sup>2</sup>	80	100	-	■	Trio
Stainless steel	50	70	□	■	Trio
Cast iron	60	100	□	■	Nemo
Copper	130	160	□	■	Solo
Brass - Bronze	140	190	■	□	Solo
Aluminium	200	350	□	■	Solo
Gold - Silver	140	180	■	■	Solo
Platinum - Palladium	-	35	-	□	Solo
Superalloys	-	40	-	■	Trio
Titanium	40	60	■	■	Rico

not adapted - adapted □ highly adapted ■

Tolerances  $d_1 \leq 1 \text{ mm}$  ▶ +0/-0.01 D: h5  
 $d_1 > 1 \text{ mm}$  ▶ +0/-0.02  
 $d_1 = D$  ▶  $d_1: e8$



Available uncoated or coated (see page 61)

Art. n°	$d_1$	$l_1$	D	L
1120d0.50	0.50	1.0	3	38
1120d0.60	0.60	1.2	3	38
1120d0.70	0.70	1.4	3	38
1120d0.80	0.80	1.6	3	38
1120d0.90	0.90	1.8	3	38
1120d1.00	1.00	2.0	3	38
1120d1.50	1.50	3.0	3	38
1120d2.00	2.00	4.0	3	38
1120d3.00	3.00	6.0	6	51
1120d4.00	4.00	8.0	6	51
1120d6.00	6.00	12.0	6	51



Z2



$\lambda$   
35°

$\gamma$   
8-10°

MG10

N



$ap=0.25x d_1$

$ae=0.5x d_1$   
 $ap=0.5x d_1$

Upon request



120°



60°